Index of Claims

Application/Control No.

09/288,217

Examiner

Dung Nguyen

Applicant(s)/Patent under Reexamination

OHSUMI, KAZUMASA

Art Unit

2871

|   | 1 | Rejected |
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- (Through numeral)
Cancelled
+ Restricted

Non-Elected
Interference

A Appeal
O Objected

| CI    | aim      |                 |        |         | Date     | θ               |         |         |     | CI    | aim      |              |                      |          | Dat    |                      |         |              |                    | Clai    | m          | _ |           | _        | 9             | ate      |        |        |          | _ |
|-------|----------|-----------------|--------|---------|----------|-----------------|---------|---------|-----|-------|----------|--------------|----------------------|----------|--------|----------------------|---------|--------------|--------------------|---------|------------|---|-----------|----------|---------------|----------|--------|--------|----------|---|
| Final | Original | 10/28/05        |        |         |          |                 |         |         | *** | Final | Original |              |                      |          |        |                      |         |              | Final              |         | Original   |   |           |          |               |          |        |        |          |   |
| _     | 7        | $\dashv$        | +      | ╁       | $\vdash$ | H               | +       | +       |     | _     | 51       | -            | Н                    | +        | +      | H                    | ╅       | +            | $\vdash$           | +       | 101        | ┪ | $\dashv$  | $\dashv$ | 十             | 7        | ┪      | _      | +        | _ |
|       | 1        | v               | ╅      | 1       |          | H               | +       | 1       |     |       | 52       |              | П                    | $\neg$   | 1      | $\Box$               | 1       | T            | $\vdash$           |         | 102        | 7 | $\neg$    | 7        | 7             | $\dashv$ | 7      | $\neg$ | $\neg$   |   |
| _     | 18       | $\neg$          | $\top$ | 1       |          | $\sqcap$        | 1       | 1       |     |       | 53       |              |                      | $\top$   | $\top$ | П                    | 丁       | Т            | Г                  | $\top$  | 103        | T | T         | T        | $\neg$        |          | ╗      | 1      |          | _ |
|       | 1        | $\Box$          |        |         |          |                 |         | T       |     |       | 54       |              |                      |          |        |                      |         |              |                    | I       | 104        |   | $\Box$    |          | $\Box$        | $\Box$   | $\Box$ |        |          |   |
|       | 18       |                 | T      |         |          |                 |         |         |     |       | 55       |              |                      |          |        | Ш                    |         |              |                    | $\perp$ | 105        | · |           |          |               |          |        |        |          |   |
|       | 200      |                 |        |         |          |                 | ·       |         |     |       | 56       |              |                      |          |        |                      |         |              |                    |         | 106        |   | $\Box$    |          |               |          |        |        |          |   |
|       | 0        | =               |        |         |          |                 |         | $\perp$ |     |       | 57       |              |                      |          | 1      | $\sqcup$             |         | 1_           | _                  |         | 107        |   |           | _        | 4             | _        | _      | _      | _        |   |
|       | 96       |                 | Ш.     | L       |          | Ш               |         | $\perp$ |     |       | 58       |              | Ш                    |          |        | Ш                    |         |              | L                  |         | 108        | _ |           | _        | 4             | _        | _      | _      | _        | _ |
|       | (9)      | =               |        | 1_      |          | Ш               | 4       |         |     |       | 59       | $oxed{oxed}$ | Ш                    | _        | _      | $\sqcup$ 1           | _       | 4_           | L                  |         | 109        | _ | 4         | 4        | _             | 4        | _      | -4     | 4        | _ |
|       | 10       | _               | _      | ┺       | Ш        | $\sqcup$        |         | 4_      |     |       | 60       | L            | Ш                    |          | 4_     | $\vdash$             | 4-      | <del> </del> | <u> </u>           |         | 110        | 4 | 4         | 4        | 4             | 4        | _      | 4      | _        |   |
|       | 11       | _               | 4      | ╁       | Ш        | $\sqcup$        | $\bot$  | $\perp$ |     |       | 61       | $oxed{oxed}$ | Ш                    | 4        | -      | $\vdash \vdash$      | $\perp$ | $\perp$      | <u> </u>           |         | 111        | 4 | _         | 4        | 4             | 4        | _      | 4      | _        | _ |
|       | 12       | +               | +      | ╀       | $\sqcup$ | $\vdash \vdash$ | _       | -       |     |       | 62       |              | igoplus              | 4        | +      | $\vdash$             | -       | 1            | <b>—</b>           |         | 112        | 4 | +         | 4        | -             | 4        |        |        | 4        |   |
|       | 13       | +               | +      | +       | $\vdash$ | $\vdash$        | 4       | 4-      |     |       | 63       | _            | $\sqcup$             | $\bot$   | +      | $\vdash$             | +       | 1            | <u> —</u>          |         | 113        | 4 | $\dashv$  | 4        | +             | 4        | 4      | -      | 4        | _ |
|       | 14       | +               | 4      | ╀       | $\vdash$ | $\vdash \vdash$ | +       | +       |     |       | 64       | -            | $\vdash \vdash$      | +        | +      | $\vdash$             | +       | $\vdash$     | <u> </u>           |         | 114        | - | $\cdot +$ | +        | $\dashv$      | -        | -      | -      | -        | _ |
|       | 15       | +               | +-     | +       | $\vdash$ | $\vdash$        | +       | +       |     | Щ.    | 65       | -            | $\vdash$             | +        | +-     | ┝┼                   | +       | $\vdash$     | $\vdash$           |         | 115        | - | +         | +        | -             | +        | 4      |        | $\dashv$ | _ |
|       | 16       | +               | +      | +       | H        | $\vdash \vdash$ | +       | +       |     |       | 66<br>67 | $\vdash$     | $\vdash \vdash$      | +        | +      | ┝┼                   | +-      | $\vdash$     | <br><del>  -</del> |         | 116<br>117 | - | +         | +        | -             | -        |        | -      | $\dashv$ | _ |
|       | 17<br>18 | $\dashv$        | ┿      | ╀       | $\vdash$ | $\vdash$        | ┰       | -       |     |       | 68       | $\vdash$     | $\vdash$             | $\dashv$ | +      | ┝                    | +-      | +-           | ⊢                  |         | 118        | ┥ | +         | ╅        | ┰             | -        |        | -      | +        | - |
|       | 19       | +               | +      | ╫       | +        | $\vdash$        | ╫       | +       |     |       | 69       | $\vdash$     | $\vdash$             | -        | +      | ⊢┼                   | ╁       | +-           | ⊢                  |         | 119        | ┪ | +         | +        | ┰             | -+       | ┥      | +      | $\dashv$ | _ |
|       | 20       | $\dashv$        | +      | ╀       | $\vdash$ | Н               | ┰       | +-      |     |       | 70       | $\vdash$     | $\vdash$             | -+       | +      | ┝┼                   |         | +            | $\vdash$           |         | 120        | ┪ | +         | -+       | $\dashv$      | -+       |        | 1      | +        | _ |
|       | 21       | ╅               | +-     | ╁╴      | Н        | $\vdash$        | +       | +       |     |       | 71       | $\vdash$     | $\vdash$             | _        | +      | $\vdash$             | +       | +            | ┝                  |         | 121        | 7 | _         | 7        | -             | 十        | -1     | 7      | +        | _ |
|       | 22       | $\dashv$        | +      | ╁╴      | Н        | $\vdash$        | +       | +-      |     |       | 72       | $\vdash$     | $\vdash$             | -+-      | +      | $\vdash$             | +       | +-           | -                  |         | 122        | ᅥ | +         | +        | 十             | -        | -1     | +      | ┪        | _ |
| _     | 23       | $\dashv$        | +      | ╁╌      |          | 1               | ╅       | +       |     |       | 73       |              | Н                    |          | +      | $\vdash$             | +       | +            | $\vdash$           |         | 123        | 7 | $\dashv$  | 7        | _             | -        | -1     | +      | ┪        | _ |
|       | 24       | •               | +      | +       | $\vdash$ | $\vdash$        | +       | +       |     |       | 74       | $\vdash$     | $\vdash$             | _        | +      | H                    | +       | +-           | $\vdash$           |         | 124        | ┪ | $\dashv$  | 寸        | _             | 7        | ┪      | 1      | 7        | _ |
|       | 25       | $\neg +$        | +      | ╁       |          | $\vdash$        | -       | -       |     |       | 75       | ┢            | $\vdash$             | +        | +      | $\vdash$             | +-      | 1            | -                  |         | 125        | 7 | $\dashv$  | 寸        | _             | 7        | -      | _      | _        | _ |
| _     | 26       | $\dashv$        | +      | +       | Н        |                 | +       |         |     |       | 76       |              |                      | _        | +      | $\vdash$             | $\top$  |              | _                  |         | 126        | 7 | 7         | 7        | $\dashv$      | 7        | ╗      | 寸      | 7        | _ |
|       | 27       | $\dashv$        | 1      | +       |          |                 | +       | +       |     |       | 77       |              | Н                    | _        | 1      | $\vdash$             | _       |              | Н                  |         | 127        | ┪ |           | ┪        | 7             | 7        | $\neg$ |        | 7        | _ |
| _     | 28       | 十               |        | T       |          |                 | 1       | $\top$  |     |       | 78       |              | П                    |          | 1      |                      | $\top$  |              | $\vdash$           |         | 128        | 1 | 寸         | 7        | 7             | 7        |        | $\neg$ | ┪        | _ |
|       | 29       | $\neg \uparrow$ |        | Τ       |          | $\Box$          | 7       | 7       |     |       | 79       |              |                      | $\neg$   |        | $\sqcap$             | $\top$  |              | Г                  | 7       | 129        |   |           | 7        | 1             | $\neg$   |        |        |          | _ |
|       | 30       | $\neg$          | $\top$ | $\top$  | П        |                 | 1       |         |     |       | 80       |              | П                    | _        |        | $\Box$               | $\neg$  |              | _                  |         | 130        | 7 | 7         | 7        | 7             | $\neg$   |        |        |          | _ |
|       | 31       | $\neg$          | $\top$ | $\top$  | П        | П               |         |         |     |       | 81       |              | П                    | 丁        | 1      | $\Box$               |         | П            | Г                  | Т       | 131        | T |           | T        | T             | $\neg$   | $\neg$ | $\neg$ | $\neg$   | _ |
|       | 32       |                 |        | Τ       | П        | П               | Т       |         |     |       | 82       |              | П                    | Т        | T      |                      | $\top$  |              |                    | T       | 132        |   |           | П        | 1             |          | $\Box$ | П      | $\Box$   |   |
|       | 33       |                 |        | Τ       |          | П               | $\top$  |         |     |       | 83       |              |                      |          |        |                      |         |              |                    |         | 133        |   |           |          |               |          |        |        |          |   |
|       | 34       |                 |        |         |          |                 |         |         |     |       | 84       |              |                      |          |        |                      |         | L            |                    | $\perp$ | 134        |   |           | $\perp$  |               |          |        |        |          |   |
|       | 35       |                 |        | $\perp$ |          |                 |         |         |     |       | 85       |              |                      |          |        |                      |         | L            |                    |         | 135        |   |           |          |               |          |        |        |          | _ |
|       | 36       | $\perp$         |        | L       |          | Ш               | $\perp$ |         |     |       | 86       |              | Ц                    |          |        |                      |         |              |                    |         | 136        | _ | $\perp$   | _        | 4             | _        |        | _      | _        | _ |
|       | 37       | ᆜ               |        | ┸       |          | Ш               | $\perp$ |         |     |       | 87       | L            | Щ                    | $\perp$  |        | Щ                    | ┸       | _            | _                  | $\perp$ | 137        | _ |           | _        | _             | _        | _      | _      | $\dashv$ | _ |
|       | 38       | _               | ┸      | ┺       |          | $\sqcup$        |         | $\perp$ | 1   |       | 88       |              | Ш                    | _        |        | Ш                    | ┸       | 1_           | <u> </u>           |         | 138        | 4 | _         | 4        | _             | _        | _      | _      | _        | _ |
|       | 39       | _               |        | ┺       | Ш        | Ш               |         | 1       |     |       | 89       | ╙            | Ш                    | $\dashv$ | ₩      | $\vdash$             | _       | 1_           | L.                 |         | 139        | 4 | 4         | _        | -             | 4        | _      | -      | -        | _ |
|       | 40       | -               | +      | +-      | Н        | $\vdash \vdash$ | $\bot$  | -       |     |       | 90       |              | Н                    | +        | 1      | ${oldsymbol{arphi}}$ | -       | +            | <b>—</b>           |         | 140        | 4 | _         | 4        | -             | 4        | -      | -      | _        | _ |
|       | 41       | +               | +      | +-      | $\vdash$ | $\vdash \vdash$ | +       | -       |     |       | 91       | $\vdash$     | ${oldsymbol{arphi}}$ | +        | +      | $\vdash \vdash$      | -       | +            | <b>—</b>           |         | 141        | 4 | -         | +        | -             | -        |        | -      | 4        | _ |
|       | 42       | -               |        | ╀       | Н        | $\vdash \vdash$ | -       | -       |     |       | 92       | -            | $\vdash \vdash$      | +        | +      | $\vdash$             | +-      | +            | <u> </u>           |         | 142        | 4 | +         | +        | +             | -        | 4      | -1     | $\dashv$ | - |
|       | 43       | +               | +-     | ╀       | Н        | ⊢⊹              | +       |         |     |       | 93       | -            | $\vdash \vdash$      | +        | +      | $\vdash \vdash$      | ┰       | $\vdash$     | -                  |         | 143        | 4 | +         | $\dashv$ | -             | -        |        | -      | -        | - |
|       | 44       |                 |        | ╀       | ₩        | ⊢⊹              | -       |         |     |       | 94<br>95 | $\vdash$     | ⋈                    | +        | +      | $\vdash$             | +-      | -            | <del> </del>       |         | 144        | ┥ | +         | +        | +             | +        | -1     | -      | +        | - |
|       | 45       | +               | +      | +-      | Н        | $\vdash \vdash$ | +       | +-      |     |       | 95       | $\vdash$     | $\vdash$             | +        | +      | ${oldsymbol{arphi}}$ | +-      | +            | $\vdash$           |         | 145<br>146 | ┥ | +         | +        | ┰             | -+       | -      | +      | -        | _ |
|       | 47       | +               | +      | ╀       | Н        | $\vdash \vdash$ | +       | +       |     |       | 97       | $\vdash$     | ${oldsymbol{arphi}}$ | +        | +      | $\vdash \vdash$      | +       | +            | ├-                 |         | 147        | + | -+        | +        | $\dashv$      | +        |        | +      | -+       | _ |
|       | 48       | +               | ╁      | ┢       | Н        | $\vdash \vdash$ | ╫       | +-      |     |       | 98       | $\vdash$     | ${oldsymbol{arphi}}$ | +        | +      | ┝╾┼                  |         | +            | <br>┝              |         | 148        | - | +         | +        | -             | +        |        | -      | +        | _ |
|       | 49       | $\dot{+}$       | +      | +       | $\vdash$ | $\vdash$        | +       | +-      |     |       | 99       | $\vdash$     | ${m H}$              | +        | +-     | $\vdash$             | +       | +            | ├-                 |         | 149        | - | +         | +        | +             | +        | ┥      | +      | +        | - |
|       | 50       | -+              | +      | +       | ↤        | ⊢┼              | ┰       | +-      | 1   |       | 100      | -            | ⊢+                   | -        | +      | ⊢⊢                   |         | <del> </del> | ⊢                  |         | 150        | - | -         | +        | $\rightarrow$ | -        | -1     | -+     | -        | _ |